UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.cov

NOTICE OF ALLOWANCE AND FEE(S) DUE

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2222 WELLINGTON COURT LISLE, IL 60532

EXAMINER HEALY, BRIAN

ARTINIT PAPER NUMBER

DATE MAILED: 11/25/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/771.273	01/26/2001	Akibiro Shimotsu	A0-234 US	7981

TITLE OF INVENTION: FURRIUSE FOR AN OPTICAL FIRER AND MANUFACTURING METHOD THEREOF

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
 nonprovisional	NO	\$1330	\$300	\$1630	02/25/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

- I. Review the SMALL ENTITY status shown above.
- If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

- B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check the box below and enclo the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 4 should be completed whe appropriate AII further correspondence including the Patent, advance orders and notification of maintenance fees will be readed to the current correspondence activation and the control of the control of the control of the patent advance orders and notification of maintenance fees will be control to the control of the cont

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up, with any corrections or use Block 1)

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LISLE, IL 60532

4a. The following fee(s) are enclosed:

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Note: A certificate of mailing can only be used for domestic mailings of Foe(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsin transmitted to the USFTO, on the date indicated below.

Audition of the USF O<sub>0</sub> on the date indicated below.

(Department of the USF O<sub>0</sub> on the date indicated below.

(Department of the USF O<sub>0</sub> on the date indicated below.

(Separtment of the USF O<sub>0</sub> on the date indicated below.

☐ individual ☐ corporation or other private group entity ☐ governm

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nonprovisional NO		\$1330		\$300	\$1630	02/25/2004
EXAMINER		ART UNI	Т	CLASS-SUBCLASS	]	
HEALY, BRIAN		2874		385-078000	_	
Change of correspondence address or indication of "Fee Address" (37 FR 1.50).  C Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/122) or more recent) attached. Use of a Customer Number is required.			names of agents O firm (hav agent) an	nting on the patent front page f up to 3 registered patent R, alternatively, (2) the name ing as a member a registered d the names of up to 2 regist or agents. If no name is list	of a single attorney or 2	

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

Please check the appropriate assignee category or categories (will not be printed on the patent);

PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. Inclusion of assignce data is only appropriate when an assignment been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

4b. Payment of Fee(s):

A check in the amount of the fee(s) is enclosed

(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)

☐ Publication Fee	Payment by credit	card. Form PTO-2038 is attached.
Advance Order - # of Copies	The Director is h Deposit Account Nu	ereby authorized by charge the required fee(s), or credit any overpayment mber(enclose an extra copy of this form).
Director for Patents is requested to apply the Issue Fee a	nd Publication Fee (if any) or to re-apply	any previously paid issue fee to the application identified above.
(Authorized Signature)	(Date)	
NOTE: The Issue Fee and Publication Fee (if require other than the applicant; a registered attorney or age interest as shown by the records of the United States Fa	ent: or the assignce or other party in	
This collection of information is required by 37 CFE to obtain or relain a benefit by the public which is to f application. Confidentiality is governed by 35 U.S.C. is application. Confidentiality is governed by 35 U.S.C. is application. Confidentiality is governed by 35 U.S.C. is application form to the USPTO. Time w case. Any comments on the amount of time you suggestions of reducing this burden, should be sent suggestions for reducing this burden, should be sent suggestions for reducing this burden, should be sent SEMD TO: Commissioner for Patents, Alexandra CRISTANT COMMISSION SEMD TIES OR COMMI	ile (and by the USPTO to process) an 122 and 37 CFR 1.14. This collection is athering, preparing, and submitting the Il vary depending upon the individual require to complete this form and/or to the Chief Information Officer, US, of Commerce, Alexandria, Virginia TFED FORMS TO THIS ADDRESS.	
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### UNITED STATES PATENT AND TRADEMARK OFFICE

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2222 WELLI	NGTON CO	OURT			
LISLE, IL 60	532			ART UNIT	PAPER NUMBER

DATE MAILED: 11/25/2003

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATIENTS F.O. Box, 1401 P.O. Box, 1401 Www.uspin gov.

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23683	7590	11/25/2003		EXAM	INER
MOLEX INC				HEALY	BRIAN
2222 WELLIN LISLE, IL 6053		OURT		ART UNIT	PAPER NUMBER
				2874	

## Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fec(s) Due" is filed in the Office on or after October 1, 2003, then t amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fe Reg. 41532, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issue Fee," lift be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fee," lift he response to the Notice of Allowan is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), t issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and t response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to t issue fee now due, then the difference between the issue fee amount at the time the response is filed and t previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eigh Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent;

By other than a small entity.....\$1,330.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))......\$240.00

By other than a small entity......\$480.00

(c) Issue fee for issuing a plant patent:
By a small entity (Sec. 1.27(a))......\$320.00